IRD_id	req_key	source interface	destination interface	CCR	text

Table 1: Modifications to the IRD Class for V0 IRD Requirements
RTM Baseline 3/14/97
CCR# 97-0352/A

IRD_id	req_key	source interface	destination interface	CCR	text
V0-0010	1	ECS	V0		The ECS shall provide two way interoperability to the EOSDIS V0 system IMS via Level 3 interoperability.
V0-0020	2	V0	ECS		EOSDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive User Authentication Requests [implementation issue 1].
V0-0030	1002	ECS	V0		The ECS shall have the capability to send and EOSDIS V0 IMS shall have the capability to receive ECS User Authentication Information [implementation issue 1].
V0-0040	4	ECS	V0		The ECS shall have the capability to send and EOSDIS V0 IMS shall have the capability to receive V0 User Authentication Requests [implementation issue 1].
V0-0050	5	V0	ECS		EOSDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive V0 User Authentication Information [implementation issue 1].
V0-0055	13	ECS/V0	V0/ECS		Version 0 shall permit ECS to use agreed upon Version 0 network components and services, per EBnet Transition Plan.
V0-0060	6	ECS	V0		The ECS shall have the capability to send and EOSDIS V0 IMS shall have the capability to receive Inventory Search Requests via V0 protocols.
V0-0070	7	V0	ECS		The EOSDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive Inventory Search Results via V0 protocols.
V0-0080	8	ECS	V0		The ECS shall have the capability to send and the EOSDIS V0 IMS shall have the capability to receive Guide Search Requests via V0 protocols.
V0-0090	9	V0	ECS		The EOSDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive Guide Search Results via V0 protocols.

IRD_id	req_key	source interface	destination interface	CCR	text
V0-0100	10	ECS	V0		The ECS shall have the capability to send and the EOSDIS V0 IMS shall have the capability to receive Browse Requests via V0 protocols.
V0-0110	11	V0	ECS		The EOSDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive and Browse Results via V0 protocols.
V0-0120	12	ECS	V0		The ECS shall have the capability to send and EOSDIS V0 IMS shall have the capability to receive Product Requests via V0 protocols.
V0-0150	15	EOSDIS V0 IMS	ECS		EOSDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive Inventory Search Requests via V0 protocols.
V0-0160	16	ECS	EOSDIS V0 IMS		ECS shall have the capability to send and EOSDIS V0 IMS shall have the capability to receive Inventory Search Results via V0 protocols.
V0-0170	17	~~V0~~ EOSDIS V0 IMS	ECS		EOSDIS V0 ~~ESDIS~~ IMS shall have the capability to send and ECS shall have the capability to receive Guide Search Requests [implementation issue 2].
V0-0180	18	ECS	V0 EOSDIS IMS		The ECS shall have the capability to send and V0 EOSDIS IMS shall have the capability to receive Guide Search Results [implementation issue 2].
V0-0190	19	V0 EOSDIS IMS	ECS		V0 EOSDIS IMS shall have the capability to send and ECS shall have the capability to receive Browse Requests [implementation issue 2].
V0-0200	20	ECS	V0 EOSDIS IMS		The ECS shall have the capability to send and V0 EOSDIS IMS shall have the capability to receive Browse Results [implementation issue 2].
V0-0230	21	EOSDIS V0 IMS	ECS		The EOSDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive Product Requests via V0 protocols.
V0-0310	29	DAAC V0 PGS	ECS		The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Operational Migration Data Products.
V0-0320	30	DAAC V0 PGS	ECS		The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Operational Migration Browse Data.
V0-0330	31	DAAC V0 PGS	ECS		The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Operational Migration Metadata.

IRD_id	req_key	source interface	destination interface	CCR	text

IRD_id	req_key	source interface	destination interface	CCR	text
V0-0331	32	DAAC V0 PGS	ECS		The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Operational Migration Data Products according to the agreed schedule.
V0-0340	33	DAAC V0 DADS	ECS		The ECS shall have the capability of ingesting migration data in the following data format (s): a.　　HDF b.　　native format c.　　TBD
V0-0350	34	DAAC V0 DADS	ECS		The ECS shall have the capability of receiving/providing data products from/to the DAAC(s) V0 system on the following media: a.　CD-ROM b.　4mm tape c.　 8mm tape d.　 6250 bpi magnetic tape e.　　electronic connections.transfer
V0-0380	37	ECS	DAAC V0		ECS shall have the capability to send and the EOSDIS V0 IMS systemteam shall have the capability to receive Dependent Valids Information [implementation issue 6].

Table 2: Deletion from the IRD Class for NI IRD Requirements
RTM Baseline 3/14/97
CCR# 97-0352/A

IRD_id	req_key	source interface	destination interface	CCR	text
V0-0390	1033	ECS	V0		The ECS shall have the capability to send and DAAC's V0 PGS shall have the capability to receive the requested geophysical products and metadata.
NI-0430	327	NOLAN	ECS		ECS shall have the capability to receive notification of faults in the NOLAN network that may affect the quality of NOLAN services between ECS and its users.